2018-2019 TUS-CPS QUESTIONNAIRE
FOR JULY 2018, JANUARY 2019, AND MAY 2019 FIELDING

FINAL VERSION

Updated May 19, 2020
Updated March 26, 2019
Updated March 18, 2019
February 15, 2019
2018-2019 Tobacco Use Supplement to the Current Population Survey

Changes to the Universe of a few items (H1a,c,d and K6g) occurred across the 2018-2019 survey wave. The May 2019 survey included a few items on heated tobacco products (K9INTRO, K9, K10) not previously included in July 2018 and January 2019. All changes across the 2018-2019 survey wave are indicated within this document.

All skip paths should go to the next item unless otherwise instructed. All item questions accept don’t know and refused as response. All <D> and <R> pre-codes are to be blind coded. Use blind coded <L> to go to END.

Allow Proxy interviews on the 4th callback for any selected self-respondent.

**HHCPS-R** ENTER LINE NUMBER FOR THE PERSON WHO IS REPORTING CPS INFO FOR ALL HH MEMBERS

|   |   |

**RANDOM_INDICATORS FOR SELF-RESPONSE SELECTION**

**PRESUP** This month we would also like to ask about your thoughts and experiences concerning tobacco use.

FR: IF HOUSEHOLD HAS ONLY 1 OR 2 PERSONS 18 YEARS OR OLDER STATE:

"I need to ask each individual, age 18 years old and older, these questions."

FR: IF HOUSEHOLD HAS MORE THAN 2 PERSONS AGE 18 YEARS OR OLDER STATE:

"Two or three persons in this household, age 18 years and older, have been selected at random to answer these questions personally, that is, themselves."

ENTER (1) TO PROCEED

ENTER (F1) FOR IMPORTANCE OF RESPONDING

|   |

**H_SUPP_I** Your answers to the tobacco questions are very important. The National Institutes of Health, FDA, CDC, and other researchers will use this information to measure changes in tobacco use and to help with policy-making and services.

PRESS ENTER TO CONTINUE
I (also) need to talk with [fill name]/READ LIST OF NEEDED PERSONS. Is he/she at home now/Are either of them at home now/Are any of them at home now)?

NO ONE ELIGIBLE, SKIP TO FIN (F10)
IF ANSWERED, JUMP FORWARD (F3)

GET SELF RESPONSE ONLY.
WHEN DONE, F10 FOR CALLBACKS
CALLBACK #: [fill number]

(CNTRL-R) Respondent Refused for someone else

ENTER LINE NUMBER FOR INTERVIEW: [___]

DO NOT ASK, INTERVIEWER CHECK ITEM

(ONLY TAKE A PROXY IF THIS IS THE 4TH CALLBACK FOR THE SELF-RESPONDENT OR THE PERSON WILL NOT RETURN BEFORE CLOSEOUT.)

Is this a Self or Proxy response?

(1) Self [GO TO A1]
(2) Proxy

POSSIBLE ERROR
You have picked PROXY for [fill name] even though [fill name] is the current respondent.

Are you currently talking to [fill name]?

(1) Yes, SELF interview [GO TO A1]
(2) No
<table>
<thead>
<tr>
<th>LN</th>
<th>NAME</th>
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</thead>
<tbody>
<tr>
<td>01</td>
<td>(Person 1)</td>
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<tr>
<td>02</td>
<td>(Person 2)</td>
</tr>
<tr>
<td>03</td>
<td>(Person 3)</td>
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</tbody>
</table>
SECTION A. SCREENING FOR EVER/EVERY DAY/SOMEDAY SMOKING

A1 (Have/Has) (you/name) smoked at least 100 cigarettes in (your/his/her) entire life?

FR: 100 CIGARETTES = APPROXIMATELY 5 PACKS

(1) YES
(2) NO

BOX 0

IF A1 = 1, THEN GO TO A2
IF A1 = 2, D OR R AND RESPONDENT IS BETWEEN AGE 18 AND 34, THEN GO TO A3
ELSE, IF A1 = 2, D OR R, THEN GO TO SECTION J

A2 How old (were/was) (you/name) when (you/he/she) first started smoking cigarettes FAIRLY REGULARLY?

FR: “FAIRLY REGULARLY” OR “REGULARLY” REFERS TO AGE WHEN STARTED SMOKING CIGARETTES ON A ROUTINE BASIS AS OPPOSED TO AGE WHEN TRIED FIRST CIGARETTE.

ENTER (0) IF NEVER SMOKED REGULARLY
ENTER AGE (01 – AGE)

[ ] [ ]

[IF A2 = 0, GO TO A2a]  
[IF A2 <= 5, GO TO A2v]  
[IF A2 > 5, D OR R, GO TO A3]

A2v I have recorded that (you/name) (were/was) [fill entry A2] years old when (you/he/she) started smoking cigarettes fairly regularly. Is that correct?

(1) YES
(2) NO

[ ]

[IF A2v = 1, GO TO A3]  
[IF A2v = 2, GO TO A2]
A2a  You said that (you/name) never smoked regularly. How old (were/was) (you/name) the first time (you/he/she) smoked part or all of a cigarette?

ENTER AGE (01 – AGE):

[ ] [ ]

[IF A2a > 5, D OR R, GO TO A3]
[IF A2a <= 5, GO TO A2av]

A2av  I have recorded that (you/name) (were/was) [fill entry A2a years old) when you first smoked part or all of a cigarette. Is that correct?

(1) YES
(2) NO

[ ]

[IF A2av = 1, GO TO A3]
[IF A2av = 2, GO TO A2a]

A3  (Do/Does) (you/name) now smoke cigarettes every day, some days, or not at all?

(1) EVERY DAY
(2) SOME DAYS
(3) NOT AT ALL

[ ]

BOX 1
IF SELF RESPONDENT BETWEEN AGE 18 AND 34 WHO HAS NOT SMOKED 100+ CIGARETTES (A1 = 2, D OR R) AND:
A3 = (2) SOME-DAY SMOKERS OR D OR R, THEN GO TO SECTION C
A3 = (1) EVERY DAY SMOKERS OR (3) NOT-AT-ALL SMOKERS, THEN GO TO SECTION J

ELSE, IF SELF RESPONDENT AND:
A3 = (1) EVERY DAY SMOKERS, THEN GO TO SECTION B
A3 = (2) SOME-DAY SMOKERS, THEN GO TO SECTION C
A3 = (3) NOT-AT-ALL SMOKERS, THEN GO TO SECTION H
A3 = D, R, THEN GO TO SECTION J

IF PROXY RESPONDENT, THEN GO TO SECTION J
SECTION B. EVERY-DAY SMOKER HISTORY/CONSUMPTION SERIES

B1  On the average, about how many cigarettes do you now smoke each day?

FR: ONE PACK USUALLY EQUALS 20 CIGARETTES. IF CONVERTING PACKS TO CIGARETTES, ALWAYS VERIFY CALCULATION WITH RESPONDENT.

ENTER NUMBER OF CIGARETTES PER DAY

|   |   | (1-99)

<table>
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<tr>
<th>BOX 2</th>
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<tbody>
<tr>
<td>IF B1 = D OR R, GO TO B1a</td>
</tr>
<tr>
<td>IF B1 &gt; 40, GO TO B1v</td>
</tr>
<tr>
<td>ELSE, GO TO B2</td>
</tr>
</tbody>
</table>

B1a  Would you say that, on average, you now smoke more or less than 20 cigarettes each day?

(1) MORE
(2) LESS
(3) ABOUT 20 (ONE PACK)

|   |

[GO TO B2]

B1v  I have recorded that on the average, you now smoke [fill entry B1] cigarettes a day. Is that correct?

(1) YES
(2) NO

|   |

[IF B1v = 1, D OR R, GO TO B2]
[IF B1v = 2, GO BACK TO B1 AND CORRECT]

B2  Do you usually smoke menthol or non-menthol cigarettes?

(1) MENTHOL
(2) NON-MENTHOL
(3) NO USUAL TYPE

|   |
B5a  How soon after you wake up do you typically smoke your first cigarette of the day?

FR: IF NECESSARY, ASK FOR BEST ANSWER IN MINUTES OR HOURS. ENTER (0) IF RESPONDENT INSISTS IT VARIES.

B5anum  ENTER NUMBER
________ (0 – 90)

B5aunt  ENTER UNIT REPORTED
(1) MINUTES
(2) HOURS

[ ]

BOX 5
IF B5a = 0, D OR R, GO TO B5b
ELSE, GO TO BA6a

B5b  Would you say you smoke your first cigarette of the day within the first 30 minutes?

(1) YES
(2) NO
(3) VARIES—DO NOT READ

[ ]

[GO TO BA6a]

BA6a  Do you USUALLY BUY your own cigarettes?

(1) YES
(2) NO

[ ]

[IF BA6a = 1, GO TO B6a]
[IF BA6a = 2, D OR R, GO TO B6e1]

B6a  Do you USUALLY buy your cigarettes by the pack or by the carton?

FR: A CARTON HAS 10 PACKS.

(1) PACK
(2) CARTON
(3) BUY BOTH PACKS AND CARTONS

[ ]
BOX 6

IF B6a = 1, 3, D OR R, GO TO B6b
IF B6a = 2, GO TO B6c

B6b/B6b2 What price did you pay for the LAST PACK of cigarettes you bought? Please report the cost after using discounts or coupons.

FR: “PRICE PER PACK,” ENTER “DOLLARS” ON THE FIRST SCREEN (B6b) AND ENTER “CENTS” ON THE NEXT SCREEN (B6b2)

B6b $__ __(0-99)
B6b2 .__ __(0-99)

[GO TO B6c4]

B6c/B6c2 What price did you pay for the LAST CARTON of cigarettes you bought? Please report the cost after using discounts or coupons.

FR: “PRICE PER CARTON,” ENTER “DOLLARS” ON THE FIRST SCREEN (B6c) AND ENTER “CENTS” ON THE NEXT SCREEN (B6c2)

B6c $__ __ (0-999)
B6c2 .__ __(0-99)

[GO TO B6c4]

B6c4 Did you use coupons, rebates, or any other special promotions when you bought your LAST (fill appropriate term here from B6a responses…=1 or 3 or D or R, fill “PACK”; =2, fill “CARTON”) of cigarettes?

(1) YES
(2) NO

[GO TO B6d]

B6d/B6d1 Did you buy your LAST (fill appropriate term here from B6a responses…=1 or 3 or D or R fill “PACK”; =2 fill “CARTON”) of cigarettes in (fill respondent’s state of residence) or in some other state?

(1) IN RESPONDENT’S STATE OF RESIDENCE
(2) IN SOME OTHER STATE (INCLUDING DC)
(3) BOUGHT SOME OTHER WAY (INTERNET, OTHER COUNTRY, INDIAN RESERVATION)

[___]
**BOX 7**

IF B6d1 = 1 ENTER AUTOMATICALLY RESPONDENT’S STATE OF RESIDENCE IN B6d2, GO TO B6d3
IF B6d = 2, GO TO B6d2
IF B6d=3, GO TO B6dOTH
ELSE, GO TO B6e1

**B6d2**  In what other state did you buy your LAST (fill appropriate term here from B6a responses …= 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes?

|___|___| ENTER STATE ABBREVIATION –TEXT OF AT MOST 2 CHARACTERS -

[GO TO B6d3]

**B6d3**  Did you buy your LAST (fill appropriate term here from B6a responses…= 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes from an Indian reservation?

(1) YES
(2) NO

[GO TO B6e1]

**B6dOTH**  Was the “Other Way” in which you purchased your LAST (fill appropriate term here from B6a responses …= 1, 3, D or R, fill “PACK”; = 2 fill “CARTON”) of cigarettes:

FR: READ THE FIRST THREE CHOICES

(1) In a foreign country or a duty-free shop
(2) From an Indian reservation OR
(3) By mail-order, phone or internet
(4) SOME OTHER WAY (NOT READ)

|_|

[GO TO B6e1]

**B6e1**  In the LAST 2 months, have you bought any SINGLE or INDIVIDUAL cigarettes?

FR: RESPONDENT MAY REFER TO IT AS A “LOOSIE” OR “LOOSE OUT OF THE PACK.”

(1) YES
(2) NO

|_|
B6e1 If B6e1 = 1, GO TO B6e31
[IF B6e1 = 2, D OR R, GO TO B6e4]

B6e31 Did you buy your LAST SINGLE or INDIVIDUAL cigarette in (fill respondent’s state of residence) or in some other state or other country?

(1) In respondent’s state of residence
(2) In some other state (including DC)
(3) In another country
(4) BOUGHT SOME OTHER WAY (INTERNET, ETC.)

[ ]

BOX 7B

IF B6e31 = 1, ENTER AUTOMATICALLY RESPONDENT’S STATE OF RESIDENCE IN B6e32, GO TO B6e4
ELSE IF B6e31 = 2 OR 3, GO TO B6e32
ELSE, GO TO B6e4

B6e32 In what OTHER state or country did you buy your LAST SINGLE OR INDIVIDUAL cigarette?

FR: SPELL OUT THE STATE OR COUNTRY NAME.

______________________________ ENTER A TEXT OF AT MOST 40 CHARACTERS.

[GO TO B6e4]

B6e4 In the LAST 2 months, have you bought loose tobacco to roll-your-own cigarettes?

(1) YES
(2) NO

[ ]

[GO TO B7c]

**Past Smoking Behavior for Everyday Smokers**

B7c For how long have you smoked EVERY DAY?

FR: READ CHOICES 1-4

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, OR
(4) Less than half the years you have smoked
(5) IF VOLUNTEERED: LESS THAN ONE YEAR
B7c2 Have you EVER smoked MENTHOL cigarettes for 6 months or more?

(1) YES
(2) NO

B7c3 For how long [fill “have you smoked” for those with a B2 = 1/ “did you smoke” for B7c2 = 1] MENTHOL cigarettes?

FR: READ CHOICES 1-4

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, or
(4) Less than half the years you have smoked
(5) IF VOLUNTEERED: LESS THAN ONE YEAR

B8 Around this time 12 MONTHS AGO, were you smoking cigarettes every day, some days, or not at all?

(1) EVERY DAY
(2) SOME DAYS
(3) NOT AT ALL
B9    Around this time 12 MONTHS AGO, on the average, about how many cigarettes did you smoke each day?

FR: ONE PACK USUALLY EQUALS 20 CIGARETTES. IF CONVERTING PACKS TO CIGARETTES, ALWAYS VERIFY CALCULATION WITH RESPONDENT.

ENTER NUMBER OF CIGARETTES PER DAY

|   |   | (1-99)

BOX 7C
IF B9 = D OR R, GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)
IF B9 > 40, GO TO B9v
ELSE, GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)

B9v  I have recorded that on the average, you smoked [fill entry B9] cigarettes a day 12 months ago. Is that correct?

(1) YES
(2) NO

[IF B9v = 2, GO BACK TO B9 AND CORRECT]
[IF B9v =1, D OR R, GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)]

B10a  Around this time 12 MONTHS AGO, on how many of the 30 days in the month did you smoke cigarettes?

FR: ENTER (0) FOR NONE

|   |   | Range 0-30

BOX 7D
IF B10a = 0 OR 30, GO TO B10av
ELSE, GO TO B10b

B10av You said that you smoked cigarettes some days. Is that correct?

(1) YES
(2) NO

[ ]
BOX 7E
IF (B10av = 1 AND B10a = 30), OR B10av = D, R, GO TO B10b
IF B10av = 1 AND B10a = 0, GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)
IF B10av = 2, GO BACK TO B8 AND CORRECT

B10b  On the average, on those [If B10a = 1-30 (Fill entry B10a days) If B10a = D, R (Fill days you smoked)], how many cigarettes did you usually smoke each day?

FR: WE ARE STILL TALKING ABOUT “AROUND THIS TIME 12 MONTHS AGO”

|  | (1-99) |

[IF B10b > 40, GO TO B10bv]
[ELSE, GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)]

B10bv  I have recorded that on the average, when you smoked on those [fill entry B10a] days, you smoked [fill entry B10b] cigarettes a day. Is that correct?

(1) YES
(2) NO

|  |

[IF B10bv = 2, GO BACK TO B10b AND CORRECT]
[ELSE, EVERY-DAY SMOKERS (A3 = 1) GO TO D1R (3rd QUESTION IN QUIT ATTEMPT SECTION)]
SECTION C. SOME-DAY SMOKER SERIES

C1  On how many of the past 30 days did you smoke cigarettes?

FR: ENTER (0) FOR NONE

|__|__| (0-30)

BOX 9
IF RESPONDENT BETWEEN AGE 18 AND 34 WHO HAS NOT SMOKED 100+ CIGARETTES (A1 = 2, D OR R) AND NOW SMOKES SOME DAYS (A3 = 2, D OR R), GO TO SECTION J
ELSE, IF C1 = 0 OR 30, GO TO C1v
ELSE, IF C1 = D OR R, GO TO C1i
ELSE, GO TO C1a

C1v  You said that you smoked cigarettes some days. Is that correct?

(1) YES
(2) NO

|__|

BOX 10
IF C1v = 1 AND C1 = 30, GO TO C1a
IF C1v = 1 AND C1 = 0, GO TO C2
IF C1v = 2, GO TO A3
IF C1v = D OR R, GO TO C1a

C1i  Would you say you smoked on AT LEAST 12 DAYS in the past 30 days?

(1) YES
(2) NO

|__|

C1a  On the average, on those [C1 days IF entry for C1 NE D/R, OR “AT LEAST 12 days” IF C1i = 1 YES] days, how many cigarettes did you usually smoke each day?

|__|__| IF \( \leq \) (LESS THAN OR EQUAL TO) 40, THEN GO TO C2

[IF C1a > 40, GO TO C1av]
[IF C1a = D OR R, GO TO C2]
C1av  I have recorded that on the average, when you smoked on those [C1 / AT LEAST 12] days, you smoked [C1a] cigarettes a day. Is that correct?

(1) YES
(2) NO

[IF C1av = 1, D OR R, GO TO C2]
[IF C1av = 2, GO TO C1a]

C2  Do you usually smoke menthol or non-menthol cigarettes?

(1) MENTHOL
(2) NON-MENTHOL
(3) NO USUAL TYPE

[GO TO C5a]

C5a  On the days that you smoke, how soon after you wake up do you typically smoke your first cigarette of the day?
FR: IF NECESSARY, ASk FOR BEST ANSWER IN MINUTES OR HOURS. ENTER (0) IF RESPONDENT INSISTS IT VARIES

C5anum  ENTER NUMBER

[ ] (0 – 90)

C5aunt  ENTER UNIT REPORTED
(1) MINUTES
(2) HOURS

[BOX 13]

IF C5a = 0, D OR R, GO TO C5b
ELSE, GO TO CA6a

C5b  On the days that you smoke, would you say you smoke your first cigarette of the day within the first 30 minutes?

(1) YES
(2) NO
(3) VARIES — DO NOT READ

[GO TO CA6a]
CA6a  Do you USUALLY BUY your own cigarettes?

(1) YES
(2) NO

[ ]

[IF CA6a = 1, GO TO C6a]
[IF CA6a = 2, D OR R, GO TO C6e1]

C6a  Do you USUALLY buy your cigarettes by the pack or by the carton?

FR: A CARTON HAS 10 PACKS

(1) PACK
(2) CARTON
(3) BUY BOTH PACKS AND CARTONS

[ ]

<table>
<thead>
<tr>
<th>BOX 14</th>
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</thead>
<tbody>
<tr>
<td>IF C6a = 1, 3, D OR R, GO TO C6b</td>
</tr>
<tr>
<td>IF C6a = 2, GO TO C6c</td>
</tr>
</tbody>
</table>

C6b/C6b2 What price did you pay for the LAST PACK of cigarettes you bought? Please report the cost after using discounts or coupons.

FR: PRICE PER PACK

$___ ___ C6b (0-99) ENTER DOLLARS PORTION OF THE PRICE PER PACK
.____ ___ C6b2 (0-99) ENTER THE CENTS PORTION OF THE PRICE PER PACK

[GO TO C6c4 ]

C6c/C6c2 What price did you pay for the LAST carton of cigarettes you bought? Please report the cost after using discounts or coupons.

FR: PRICE PER CARTON

$___ ___ C6c (0-999) ENTER THE DOLLARS PORTION OF THE PRICE PER CARTON
.____ ___ C6c2 (0-99) ENTER THE CENTS PORTION OF THE PRICE PER CARTON

[GO TO C6c4 ]
C6c4 Did you use coupons, rebates, or any other special promotions when you bought your LAST (fill appropriate term here from C6a responses… = 1 or 3 or D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes?

(1) YES
(2) NO

[GO TO C6d1]

C6d1 Did you buy your LAST (fill appropriate term here from C6a responses … = 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes in [fill respondent’s state of residence] or in some other state?

(1) IN RESPONDENT’S STATE OF RESIDENCE
(2) IN SOME OTHER STATE (INCLUDING DC)
(3) BOUGHT SOME OTHER WAY (INTERNET, OTHER COUNTRY, INDIAN RESERVATION…)

[ ]

<table>
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<tr>
<th>BOX 15</th>
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<tbody>
<tr>
<td>IF C6d1 =1, ENTER AUTOMATICALLY RESPONDENT’S STATE OF RESIDENCE IN C6d2, GO TO C6d3</td>
</tr>
<tr>
<td>ELSE IF C6d1 = 2, GO TO C6d2</td>
</tr>
<tr>
<td>ELSE IF C6d1 = 3, GO TO C6dOTH</td>
</tr>
<tr>
<td>ELSE, GO TO C6e1</td>
</tr>
</tbody>
</table>

C6d2 In what other state did you buy your LAST (fill appropriate term here: pack/carton from C6a responses … = 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes?

[ ] [ ] ENTER 2 CHARACTER STATE ABBREVIATION

[GO TO C6d3]

C6d3 Did you buy your LAST (fill appropriate term here from C6a responses … = 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes from an Indian reservation?

(1) YES
(2) NO

[ ]

[GO TO C6e1]
C6dOTH  Was the “Other Way” in which you purchased your LAST (fill appropriate term here from C6a responses …= 1, 3, D or R, fill “PACK”; = 2, fill “CARTON”) of cigarettes…

FR: READ THE FIRST THREE CHOICES

(1) In a foreign country or a duty-free shop
(2) From an Indian reservation or
(3) By mail-order, phone or internet
(4) SOME OTHER WAY (NOT READ)

[GO TO C6e1]

C6e1  In the LAST 2 months, have you bought any SINGLE or INDIVIDUAL cigarettes?

FR: RESPONDENT MAY REFER TO IT AS A “LOOSIE” OR “LOOSE OUT OF THE PACK.”

(1) YES (BOUGHT)
(2) NO (DID NOT BUY)

[IF C6e1 = 1, GO TO C6e31]
[IF C6e1 = 2, D OR R, GO TO C6e4]

C6e31  Did you buy your LAST SINGLE or INDIVIDUAL cigarette in [fill respondent’s state of residence] or in some other state or other country?

(1) IN RESPONDENT’S STATE OF RESIDENCE
(2) IN SOME OTHER STATE (INCLUDING DC)
(3) IN ANOTHER COUNTRY
(4) BOUGHT SOME OTHER WAY (INTERNET, ETC…)

[GO TO C6e4]

BOX 15B
IF C6e31 =1, ENTER AUTOMATICALLY RESPONDENT’S STATE OF RESIDENCE IN C6e32, GO TO C6e4
IF C6e31 = 2 OR 3, GO TO C6e32
ELSE, GO TO C6e4

C6e32  In what OTHER state or other country did you buy your LAST SINGLE OR INDIVIDUAL cigarette?

____________________FR: SPELL OUT THE STATE OR COUNTRY NAME. ENTER A TEXT OF AT MOST 40 CHARACTERS]
C6e4  In the LAST 2 months, have you bought loose tobacco to roll-your-own cigarettes?

(1) YES
(2) NO

[GO TO C7a]

C7a  Have you EVER smoked cigarettes EVERY DAY for at least 6 months?

(1) YES
(2) NO

[IF C7a = 1, GO TO C7d]
[IF C7a = 2, D OR R, AND IF C2 = 1, GO TO C7d3]
[ELSE IF C7a = 2, D OR R, AND C2 = 2, 3, D OR R, GO TO C7d2]

C7d  For how long did you smoke EVERY DAY?

FR: READ CHOICES 1-4

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, OR
(4) Less than half the years you have smoked
(5) IF VOLUNTEERED: LESS THAN ONE YEAR

[IF C2 = 1, GO TO C7d3]
[IF C2 = 2, 3, D OR R, GO TO C7d2]

C7d2 Have you EVER smoked MENTHOL cigarettes for 6 months or more?

(1) YES
(2) NO
[IF C7d2 = 1, THEN GO TO C7d3 and fill C7d3 with “did you smoke”]
[IF C7a = 2, D OR R, GO TO C8]
[ELSE, GO TO C7e]

C7d3 For how long [fill “have you smoked” for C2 = 1 / fill “did you smoke” for C7d2 = 1]
MENTHOL cigarettes?

FR: READ CHOICES 1-4

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, OR
(4) Less than half the years you have smoked

(5) IF VOLUNTEERED: LESS THAN ONE YEAR

[ ]

[IF C7a = 2, D OR R, GO TO C8]
[ELSE, GO TO C7e]

C7e When you last smoked every day, on average how many cigarettes did you smoke each day?

FR: ENTER NUMBER OF CIGARETTES EACH DAY

[______] (1-99)

[IF C7e <= 40, GO TO C8]
[IF C7e > 40, GO TO C7ev]
[IF C7e = D OR R, GO TO C8]

C7ev I have recorded that when you last smoked every day, on the average you smoked
[fill entry C7e] cigarettes each day. Is that correct?

(1) YES
(2) NO

[ ]

[IF C7ev = 1, D OR R, GO TO C8]
[IF C7ev = 2, GO TO C7e]
C8  Around this time 12 MONTHS AGO, were you smoking cigarettes every day, some
days, or not at all?

(1) Every day
(2) Some days
(3) Not at all

[ ]

[IF C8 = 1, GO TO C9]
[IF C8 = 2, GO TO C10a]
[IF C8 = 3, D OR R, GO TO BOX 18]

C9  Around this time 12 MONTHS AGO, on the average, about how many cigarettes
did you smoke each day?

FR: ONE PACK USUALLY EQUALS 20 CIGARETTES. IF CONVERTING PACKS TO CIGARETTES, ALWAYS VERIFY CALCULATION WITH RESPONDENT.

ENTER NUMBER OF CIGARETTES PER DAY

[ ] [ ] (1-99)

BOX16B

[IF C9 = D OR R, GO TO BOX 18]
[IF C9 > 40, GO TO C9v]
[ELSE, GO TO BOX 18]

C9v  I have recorded that on the average, you smoked [fill entry C9] cigarettes a day 12
months ago. Is that correct?

(1) YES
(2) NO

[ ]

[IF C9v = 1, D OR R, GO TO BOX 18]
[IF C9v = 2, GO TO C9]

C10a  Around this time 12 MONTHS AGO, on how many of the 30 days in the month did
you smoke cigarettes?

FR: ENTER (0) FOR NONE

[ ] [ ] (0 – 30)
C10a You said that you smoked cigarettes some days. Is that correct?

(1) YES
(2) NO

C10b On the average, on those [fill entry C10a days; If C10a=D OR R, then fill with “days you smoked”], how many cigarettes did you usually smoke each day?

We are still talking about “around this time 12 months ago.”

[1-99] (1-99)

C10bv I have recorded that on the average, when you smoked on those [fill entry C10a days; If C10a = D OR R, then fill with “days you smoked”], you smoked [fill entry C10b] cigarettes a day. Is that correct?

(1) YES
(2) NO

[IF C10bv = 2, GO TO C10b AND CORRECT]
SECTION D. PAST 12-MONTH QUIT ATTEMPTS FOR CURRENT EVERY-DAY AND SOME-DAY SMOKERS

PAST 12-MONTH QUIT ATTEMPTS FOR SOME-DAY SMOKERS SMOKING <12 DAYS IN THE PAST 30 DAYS

Da During the PAST 12 MONTHS, have you TRIED to QUIT smoking COMPLETELY?

(1) YES
(2) NO

[IF Da = 1, GO TO D3b]
[IF Da = 2, D OR R, GO TO Db]

Db Have you EVER TRIED to QUIT smoking COMPLETELY?

(1) YES
(2) NO

[GO TO F1a]

PAST 12-MONTH QUIT ATTEMPTS FOR EVERY-DAY AND SOME-DAY SMOKERS >=12 DAYS DURING THE PAST 30 DAYS

Quit attempts of 1 day or longer:

D1R During the PAST 12 MONTHS, have you stopped smoking for ONE DAY or longer BECAUSE YOU WERE TRYING TO QUIT SMOKING?

(1) YES
(2) NO

[IF D1R = 1, GO TO D3]
[IF D1R = 2, D OR R, GO TO D7R]
D3 How many TIMES during the past 12 months have you stopped smoking for one day or longer BECAUSE YOU WERE TRYING TO QUIT SMOKING?

FR: READ CHOICES

(1) Once (1 time)
(2) 2-3 times
(3) 4 or more times

|__|

BOX 19
IF D3 = D OR R, GO TO D3b
ELSE, IF D3 = 1, GO TO D6
ELSE, IF D3 = 2 OR 3, GO TO D6c

D3b Would you say that during the past 12 months it was MORE THAN 3 TIMES that you...[fill “have stopped smoking for one day or longer BECAUSE YOU WERE TRYING TO QUIT SMOKING?” IF D3 = D, R; fill “TRIED to QUIT smoking COMPLETELY?” IF Da = 1]

(1) YES
(2) NO

|__|

[GO TO D6c]

D6 During the PAST 12 MONTHS, what is the LENGTH of time of this single quit attempt where you stopped smoking because you were TRYING to quit smoking?

FR NOTE: IF QUIT ATTEMPT BEGAN MORE THAN 12 MONTHS AGO BUT ENDED WITHIN THE PAST 12 MONTHS, COUNT ALL OF IT.

D6num ENTER NUMBER (1 - 99)

|___|

D6unt ENTER UNIT REPORTED

(1) DAYS
(2) WEEKS
(3) MONTHS
(4) YEARS

|___|
D6v  I have recorded that the length of time of this single quit attempt where you stopped smoking in the past 12 months because you were TRYING to quit smoking was [fill entry D6num and D6unt]? Is that correct?

(1) YES
(2) NO

[ IF D6v = 1, GO TO SECTION E BOX 21 ]
[ IF D6v = 2, GO TO D6num ]

D6b  Was it more or less than one week?

(1) MORE
(2) LESS
(3) ONE WEEK

[ GO TO SECTION E, BOX 21 ]

D6c  Thinking of those attempts during the past 12 months, what was the length of time of the ONE attempt that lasted the longest?

FR NOTE: IF QUIT ATTEMPT BEGAN MORE THAN 12 MONTHS AGO BUT ENDED WITHIN THE PAST 12 MONTHS, COUNT ALL OF IT.

D6cnum  ENTER NUMBER (1 - 99)

[ ]

D6cunt  ENTER UNIT REPORTED

(1) DAYS
(2) WEEKS
(3) MONTHS
(4) YEARS

[ ]
D6cv  I have recorded that the length of time of your LONGEST single quit attempt where you stopped smoking in the past 12 months because you were TRYING to quit smoking was [fill entry D6cnum and D6cunt]? Is that correct?

(1) YES
(2) NO

[IF D6cv = 1, GO TO SECTION E BOX 21]
[IF D6cv = 2, GO TO D6cnum]

D6c2  Was it more or less than one week?

(1) MORE
(2) LESS
(3) ONE WEEK

[GO TO SECTION E, BOX 21]

Quit attempts of less than a day (if no quit attempts lasting for one DAY or more):

D7R  DURING THE PAST 12 MONTHS, have you made a serious attempt to stop smoking because you were TRYING to quit – even if you stopped for less than a day?

(1) YES
(2) NO

[IF D7R = 1, GO TO SECTION E, BOX 21]
[IF D7R = 2, D OR R, GO TO D8R]
Have you EVER made a serious attempt to stop smoking because you were TRYING to quit – even if you stopped for less than a day?

(1) YES
(2) NO

[___]

[GO TO F1a]
SECTION E. METHODS USED DURING PAST (12-MONTH) QUIT ATTEMPTS  
(EVERY-DAY AND SOME-DAY SMOKERS)

BOX 21
IF D3 = 1, THEN FILL ALL OF E1a, E1b, E1c SERIES WITH “The time”
ELSE, FILL ALL OF E1a, E1b, E1c SERIES WITH “The LAST TIME”

E1a Thinking back to the (LAST TIME/time) you tried to QUIT smoking in the past 12 months:

Did you use ANY of the following PRODUCTS:

(1) YES
(2) NO

E1a123 [ ] A NICOTINE ...... patch, gum, lozenge, nasal spray or inhaler?

FR: REPEAT THE WORD “NICOTINE” AS NEEDED FOR EACH OF THOSE NICOTINE PRODUCTS

E1a7ab [ ] A prescription pill, called Chantix, Varenicline, Zyban, Bupropion, or Wellbutrin?

FR: CHANTIX IS PRONOUNCED [“CHAN-tix”] AND VARENICLINE IS PRONOUNCED [“va-REN-i-cleen”].
FR: ZYBAN IS PRONOUNCED [“ZYE-ban”], BUPROPION IS PRONOUNCED [“byoo-PROE-pee-on”] AND WELLBUTRIN IS PRONOUNCED [“well-byoo-trin”].

E1b Thinking back to the (LAST TIME/time) you tried to QUIT smoking in the past 12 months:

Did you use ANY of the following:

(1) YES
(2) NO

E1b1 [ ] A telephone help line or quit line?

E1b2 [ ] One-on-one IN-PERSON counseling by a health professional?

E1b3 [ ] A stop smoking clinic, class, or support group?

E1b5 [ ] Internet or web-based program or tool including smartphone apps and text messaging programs?
The (LAST TIME / time) you tried to QUIT smoking in the past 12 months: Did you do ANY of the following:

FR: FOR THIS QUESTION, RE-READ STEM PERIODICALLY

(1) YES
(2) NO

---

Try to quit by SWITCHING to smokeless tobacco such as chewing tobacco, snuff, or snus?
FR: PRONOUNCE “SNUS” TO RHYME WITH “GOOSE.”

Try to quit by SWITCHING to regular cigars, cigarillos, little filtered cigars or ANY pipes filled with tobacco?
FR: IF ASKED “ANY PIPES FILLED WITH TOBACCO” INCLUDES EITHER OR BOTH “REGULAR/TRADITIONAL” PIPES AND “WATER OR HOOKAH” PIPES --AS LONG AS THEY ARE FILLED WITH TOBACCO. ALSO, CIGARS SHOULD BE FILLED WITH TOBACCO.

[IF E1c2b = 2, D OR R, GO TO E1c2c]
[ELSE, GO TO E1c2d]

Try to quit by SWITCHING to electronic or E-cigarettes? You may also know them as vape-pens, e-hookahs, vapes or mods. Some popular brands include NJoy, Blu, Logic, Vuse and Juul (PRONOUNCED LIKE “JEWEL”).

[GO TO F1a]

Did you switch to……..?

(1) YES
(2) NO

---

Cigars, cigarillos, little filtered cigars

Regular pipes filled with tobacco

Water or hookah {pronounced who-kah} pipes filled with tobacco
E1cZ2c  The (LAST TIME/ time) you tried to quit smoking in the past 12 months, did you try to quit by SWITCHING to electronic or E-cigarettes? You may also know them as vape-pens, e-hookahs, vapes or mods. Some popular brands include NJOY, Blu, Logic, Vuse and JUUL (*PRONOUNCED LIKE “JEWEL”*).

(1) YES
(2) NO

[GO TO F1a]
SECTION F.  DOCTOR/DENTIST ADVICE TO STOP SMOKING --- CURRENT AND SOME-DAY SMOKERS

F1a  In the PAST 12 MONTHS have you SEEN a medical doctor?
FR: RESPONDENTS SHOULD ANSWER “YES” IF THEY VISITED THEIR DOCTOR FOR ANY MEDICAL REASON (NOT ONLY FOR SMOKING RELATED REASONS).

(1) YES
(2) NO

[IF F1a = 1, GO TO F1b]
[IF F1a = 2, D OR R, GO TO G1]

F1b  During the PAST 12 MONTHS, did any medical doctor ADVISE you to stop smoking?

(1) YES
(2) NO

[GO TO G1]
SECTION G. STAGES OF CHANGE – EVERY DAY/SOME-DAY SMOKERS

G1 Are you seriously considering quitting smoking within the next 6 months?

(1) YES
(2) NO

[IF G1 = 1, GO TO G2]
[IF G1 = 2, D OR R, GO TO G3]

G2 Are you planning to quit within the next 30 days?

(1) YES
(2) NO

[GO TO G3]

G3 Overall, on a scale from 1 to 10 where 1 is NOT AT ALL interested and 10 is EXTREMELY interested, how interested are you in quitting smoking?

FR: Enter a numeric value between 1 and 10.

[IF G3 = 1, GO TO SECTION J]
[ELSE, GO TO G4]

G4 If you did try to quit smoking altogether in the next 6 months, how LIKELY do you think you would be to succeed --- not at all, a little likely, somewhat likely or very likely?

(1) NOT AT ALL
(2) A LITTLE LIKELY
(3) SOMEWHAT LIKELY
(4) VERY LIKELY

[ALL EVERY DAY/SOME DAY SMOKERS (A3 = 1 OR 2) GO TO SECTION J]
SECTION H. FORMER SMOKER SECTION

H1NUM/UNT  About how long has it been since you COMPLETELY quit smoking cigarettes?

H1NUM  ENTER NUMBER

[ ][ ][ ] (1-99)

H1UNT  ENTER UNIT REPORTED

(1) DAYS
(2) WEEKS
(3) MONTHS
(4) YEARS

[ ]

BOX 24
IF H1NUM > 18 AND H1UNT = 2, GO TO H1v
IF H1NUM > 30 AND H1UNT = 3, GO TO H1v
IF H1NUM > (AGE - [ENTRY A2]) AND H1UNT = 4, THEN GO TO H1ERR
ELSE IF H1NUM/UNT IS LESS THAN 5 MONTHS (OR EQUIVALENT), GO TO H1B
ELSE GO TO H2

H1ERR  *** FR DO NOT READ ***

It was reported (in item A2) that this person first started smoking greater than [fill AGE - (entry to A2)] years ago. Response of [fill entry H1NUM/UNT] (in item H1NUM/UNT) is inconsistent.

(B) Back to correct

[ ]

[GO TO H1NUM]

H1v  I have recorded that it has been about [fill entry H1NUM and H1UNT] since you completely quit smoking cigarettes? Is that correct?

(1) YES
(2) NO

[ ]
[IF H1v = 1 AND IF H1NUM/UNT IS LESS THAN 5 MONTHS (OR EQUIVALENT), GO TO H1B]
[ELSE IF H1v = 1, GO TO H2]
[IF H1v = 2, GO TO H1NUM]

**H1B**  In the PAST 12 months, was [enter duration from H1NUM/UNT] the longest time you stopped smoking cigarettes because you were trying to quit?

(1) YES
(2) NO

[ ]

[IF H1B = 2, GO TO H1C]
[ELSE, IF H1B = 1, D OR R, GO TO H2]

**H1C**  During the PAST 12 MONTHS, what WAS the LONGEST length of time you stopped smoking because you were TRYING to quit smoking?

OR

Thinking of your attempts to quit during the past 12 months, what was the length of time of the ONE attempt that lasted the longest?

FR: IF QUIT ATTEMPT BEGAN MORE THAN 12 MONTHS AGO BUT ENDED WITHIN THE PAST 12 MONTHS, COUNT ALL OF IT.

**H1Cnum**  ENTER NUMBER

[ ] [ ] (1 - 99)

**H1Cunt**  ENTER UNIT REPORTED

(1) DAYS
(2) WEEKS
(3) MONTHS
(4) YEARS

[ ]

**BOX 25**

IF H1Cnum AND/OR H1Cunt = D OR R, GO TO H2
IF H1Cnum > 18 AND H1Cunt = 2, GO TO H1Cv
IF H1Cnum > 12 AND H1Cunt = 3, GO TO H1Cv
IF H1Cnum > 2 AND H1Cunt = 4, GO TO H1Cv
ELSE, GO TO H2
H1Cv  I have recorded that the LONGEST length of time you stopped smoking in the past 12 months because you were TRYING to quit smoking was [fill entry H1C num and H1Cun]? Is that correct?

(1) YES
(2) NO

[IF H1Cv = 1, GO TO H2]
[IF H1Cv = 2, GO TO H1Cnum]

H2  Have you EVER smoked cigarettes EVERY DAY for at least 6 months?

(1) YES
(2) NO

[IF H2 = 1, GO TO H5]
[IF H2 = 2, D OR R, GO TO BOX 26]

H5  For how long did you smoke EVERY DAY?

FR: READ FIRST 4 CHOICES

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, or
(4) Less than half the years you have smoked
(5) IF VOLUNTEERED: LESS THAN ONE YEAR

[IF H5a < = 40, D OR R, GO TO BOX 26]
[IF H5a > 40, GO TO H5av]
H5av  I have recorded that when you last smoked every day, on the average you smoked [fill entry H5a] cigarettes each day. Is that correct?

(1) YES
(2) NO

[ ]

[IF H5av = 1, GO TO BOX 26]
[IF H5av = 2, GO TO H5a]

H6  Around this time 12 MONTHS AGO, were you smoking cigarettes every day, some days, or not at all?

(1) Every day
(2) Some days
(3) Not at all

[ ]

[IF H6 = 1, GO TO H6A]
[IF H6 = 2, GO TO H6B]
[IF H6 = 3, D OR R, GO TO H6C2]

H6A  Around this time 12 MONTHS AGO, on the average, about how many cigarettes did you smoke each day?

FR: ONE PACK USUALLY EQUALS 20 CIGARETTES. IF CONVERTING PACKS TO CIGARETTES, ALWAYS VERIFY CALCULATION WITH RESPONDENT.

ENTER NUMBER OF CIGARETTES PER DAY

[ ] [ ] (1-99)

BOX 26A

IF H6A > 40, GO TO H6Av
ELSE, GO TO H6C2
H6Av  I have recorded that on the average, you smoked [fill entry H6A] cigarettes a day 12 months ago. Is that correct?

(1) YES
(2) NO

[IF H6Av = 1, GO TO H6C2]
[IF H6Av = 2, GO TO H6A TO CORRECT]

H6B  Around this time 12 MONTHS AGO, on how many of 30 days in the month did you smoke cigarettes?

FR: ENTER (0) FOR NONE

|____| (0-30)

BOX 26B
IF H6B = 0 OR 30, THEN GO TO H6Bv
ELSE, GO TO H6C

H6Bv  You said that you smoked cigarettes some days. Is that correct?

(1) YES
(2) NO

|____|

BOX 26C
IF H6Bv = 1 AND H6B = 30, GO TO H6C
ELSE, IF H6Bv = 1 AND H6B = 0, GO TO H6C2
ELSE, IF H6Bv = 2, GO TO H6

H6C  On the average, on those [fill entry H6B] days, how many cigarettes did you usually smoke each day?

We are still talking about “around this time 12 months ago”.

|____|

IF H6C \leq 40, D OR R, GO TO H6C2
ELSE, GO TO H6Cv
H6Cv  I have recorded that on the average, when you smoked on those [fill entry H6B] days, you smoked [fill entry H6C] cigarettes a day. Is that correct?

(1) YES  
(2) NO  

[ ]

[IF H6Cv = 2, GO TO H6C]  
[IF H6Cv = 1, GO TO H6C2]

H6C2  Thinking back to the 12 MONTHS BEFORE YOU QUIT SMOKING CIGARETTES, during that time, did you usually smoke menthol or non-menthol cigarettes?

(1) MENTHOL  
(2) NON-MENTHOL  
(3) NO USUAL TYPE  

[ ]

[IF H6C2 = 1, GO TO H6C5]  
[IF H6C2 = 2, 3, D OR R, GO TO H6C4]

H6C4  Have you EVER smoked MENTHOL cigarettes for 6 months or more?

(1) YES  
(2) NO  

[ ]

[IF H6C4 = 1, GO TO H6C5]  
[ELSE, GO TO H6d]

H6C5  For how long did you smoke MENTHOL cigarettes?

FR: READ FIRST 4 CHOICES

(1) All or nearly all the years you have smoked  
(2) Most of the years you have smoked  
(3) Half of the years you have smoked, or  
(4) Less than half the years you have smoked  
(5) IF VOLUNTEERED: LESS THAN ONE YEAR  

[ ]
Now I would like to ask about HOW you went about completely quitting smoking. When you quit smoking completely, did you use ANY of the following PRODUCTS:

(1) YES
(2) NO

A NICOTINE...patch, gum, lozenge, nasal spray or inhaler?
FR: REPEAT THE WORD “NICOTINE” AS NEEDED FOR EACH OF THOSE NICOTINE PRODUCTS

A prescription pill, called Chantix, Varenicline, Zyban, Bupropion, or Wellbutrin?
FR: CHANTIX IS PRONOUNCED [“CHAN-tix”] AND VARENICLINE IS PRONOUNCED [“va-REN-i-cleen”] ZYBAN IS PRONOUNCED [“ZYE-ban”], BUPROPION IS PRONOUNCED [“byoo-PROE-pee-on”] AND WELLBUTRIN IS PRONOUNCED [“well-byoo-trin”].

When you quit smoking completely, did you use ANY of the following:

(1) YES
(2) NO

A telephone help line or quit line?

One-on-one IN-PERSON counseling by a health professional?

A stop smoking clinic, class, or support group?

Internet or a web-based program or tool including smartphone apps and text messaging programs?

When you quit smoking completely, did you do ANY of the following, whether or not you think they were effective:

FR: FOR THIS QUESTION, RE-READ STEM PERIODICALLY

(1) YES
(2) NO

Try to quit by SWITCHING to smokeless tobacco such as chewing tobacco, snuff, or snus?
FR: PRONOUNCE “SNUS” TO RHYME WITH “GOOSE.”

Try to quit by SWITCHING to regular cigars, cigarillos, little filtered cigars or ANY pipes filled with tobacco?
FR NOTE: IF ASKED “ANY PIPES FILLED WITH TOBACCO” INCLUDES EITHER OR BOTH “REGULAR/TRADITIONAL” PIPES
AND “WATER OR HOOKAH” PIPES --AS LONG AS THEY ARE FILLED WITH TOBACCO. ALSO, CIGARS SHOULD BE FILLED WITH TOBACCO.

[IF H6Fa2b = 2, D OR R, GO TO H6Fa2c]
[ELSE, GO TO H6Fa2d]

**H6Fa2c** | Try to quit by SWITCHING to electronic or E-cigarettes? You may also know them as vape-pens, e-hookahs, vapes or mods. Some popular brands include NJOY, Blu, Logic, Vuse and JUUL (*PRONOUNCED LIKE “JEWEL”).

[GO TO H61a]

**H6Fa2d** Did you switch to………..?

(1) YES
(2) NO

**H6Fa2d1** | Cigars, cigarillos, little filtered cigars
**H6Fa2d2** | Regular pipes filled with tobacco
**H6Fa2d3** | Water or hookah {pronounced who-kah} pipes filled with tobacco

**H6FaZ2c** When you quit smoking completely, did you try to quit by SWITCHING to electronic or E-cigarettes? You may also know them as vape-pens, e-hookahs, vapes or mods. Some popular brands include NJOY, Blu, Logic, Vuse and JUUL (*PRONOUNCED LIKE “JEWEL”).

(1) YES
(2) NO

[GO TO H61a]

**H61a** In the 12 MONTHS BEFORE you COMPLETELY quit smoking, did you SEE a medical doctor?

FR: RESPONDENTS SHOULD ANSWER “YES” IF THEY VISITED THEIR DOCTOR FOR ANY MEDICAL REASON (NOT ONLY FOR SMOKING RELATED REASONS).

(1) YES
(2) NO
[IF H61a = 1, GO TO H61b]
[IF H61a = 2, D OR R, GO TO H8a]

**H61b**  During the 12 MONTHS BEFORE you completely quit smoking, did any medical doctor ADVISE you to stop smoking?

(1) YES
(2) NO

[GO TO H8a]

**H8a**  During the 12 MONTHS before you quit smoking, how soon after you woke up did you typically smoke your first cigarette of the day?

FR: IF NECESSARY, ASK FOR BEST ANSWER IN MINUTES OR HOURS
ENTER (0) IF RESPONDENT INSISTS IT VARIES

**H8aNUM**  ENTER NUMBER

[ ] [ ] (0 – 90)

**H8aUNT**  ENTER UNIT REPORTED
(1) MINUTES
(2) HOURS

[ ]

BOX 29
IF H8aNUM = 0, D OR R, GO TO H8b
ELSE, GO TO SECTION J

**H8b**  During the 12 months before you quit smoking, would you say you smoked your first cigarette of the day within the first 30 minutes of awakening?

(1) YES
(2) NO
(3) VARIES— DO NOT READ

[ ]

[GO TO SECTION J]

[The menthol questions are repeated again below for those who stopped smoking greater than 1 year ago (or EQUIVALENT), OR H1 = D, R -- as indicated in Box 26. NOTE, in July 2018 and January 2019, IF H2 = 1, then H11a,c,d were NOT asked. For items H11a,c,d, response code -8,
“Not applicable due to instrument error,” is applicable to July 2018 and January 2019 data only. This code does NOT apply to the May 2019 data, for which the instrument was corrected.]

H11a Thinking back to the 12 MONTHS BEFORE YOU COMPLETELY QUIT SMOKING CIGARETTES, during that time, DID YOU USUALLY SMOKE menthol or non-menthol cigarettes?

(1) MENTHOL
(2) NON-MENTHOL
(3) NO USUAL TYPE

[IF H11a = 1, GO TO H11d]
[IF H11a =2, 3, D OR R, GO TO H11c]

H11c Have you EVER smoked MENTHOL cigarettes for 6 months or more?

(1) Yes
(2) No

[IF H11c= 1, GO TO H11d]
[ELSE, GO TO SECTION J]

H11d For how long did you smoke MENTHOL cigarettes?

FR: READ FIRST 4 CHOICES

(1) All or nearly all the years you have smoked
(2) Most of the years you have smoked
(3) Half of the years you have smoked, or
(4) Less than half the years you have smoked
(5) IF VOLUNTEERED: LESS THAN ONE YEAR

[SKIP TO SECTION J]
SECTION J. OTHER TOBACCO USE – ALL RESPONDENTS

J The next questions are about the use of tobacco other than in cigarettes.

PRESS 1 TO CONTINUE

J1a (Have/Has) (you/name) EVER used any of the following EVEN ONE TIME?

(1) YES
(2) NO

J1a1 |___| …A regular cigar or cigarillo (in Spanish use “medium size cigar” instead of the word “cigarillo”) OR a little filtered cigar?

FR: IF ASKED, “cigar smoking” ONLY INCLUDES CIGAR TOBACCO. IT DOES NOT INCLUDE SMOKING CIGARS ONLY WITH MARIJUANA (OR “BLUNTS”), HASHISH OR OTHER SUBSTANCES.

FR: Regular cigars ARE DIFFERENT FROM little filtered cigars. THEY CAN BE large cigars, OR SMALLER IN SIZE SUCH AS cigarillos (IN SPANISH USE “medium size cigars” INSTEAD OF THE WORD “cigarillos” HERE.) THEY ARE USUALLY SOLD INDIVIDUALLY OR IN PACKS OF 2 OR 3. SOME COMMON BRANDS ARE BLACK AND MILD’S, SWISHER SWEETS CIGARILLOS, AND PHILLIES BLUNTS, BUT THERE ARE OTHERS.

FR: Little filtered cigars ARE DIFFERENT FROM regular cigars and cigarillos (in Spanish use “medium size cigars” instead of word “cigarillos” here). THEY RESEMBLE CIGARETTES IN SIZE, AND ARE OFTEN SOLD IN PACKS OF 20. THEY ARE USUALLY BROWN IN COLOR AND HAVE A SPONGY FILTER LIKE A CIGARETTE. SOME COMMON BRANDS ARE PRIME TIME, WINCHESTER AND CHEYENNE LITTLE FILTERED CIGARS, BUT THERE ARE OTHERS.

J1a2 |___| …A regular pipe filled with tobacco

FR: IF ASKED, “pipe smoking” ONLY INCLUDES PIPE TOBACCO. IT DOES NOT INCLUDE SMOKING HASHISH, MARIJUANA, CRACK, OR OTHER SUBSTANCES IN A PIPE. DO NOT INCLUDE WATER PIPES/HOOKAHS {who - kahs OR OTHER NAMES: SHISHA/NARGHILE/ARGILEH, OR HUBBLE-BUBBLE

J1a3 |___| …A water pipe or hookah (pronounced: who-kah) pipe filled with tobacco?

FR: IF ASKED, “water pipe or hookah {who -kah} pipe smoking” ONLY INCLUDES PIPE TOBACCO. IT DOES NOT INCLUDE SMOKING HASHISH, MARIJUANA, CRACK, OR OTHER SUBSTANCES IN A PIPE. A WATER PIPE OR HOOKAH {who -kah} PIPE IS ALSO REFERRED TO AS A SHISHA, NARGHILE, ARGILEH OR HUBBLE-BUBBLE.
J1A3.5 INTRO: The next question is about electronic or e-cigarettes. You may also know them as vape-pens, e-hookahs, vapes or mods. Some look like cigarettes, and others look like pens or are rectangular or box-shaped. These are battery-powered, usually contain liquid nicotine, and produce vapor instead of smoke. Some popular brands include NJOY, Blu, Logic, Vuse and JUUL (*PRONOUNCED LIKE “JEWEL”).

J1a3.5 *(Have/Has) *(you/name) EVER used E-cigarettes EVEN ONE TIME?

(1) YES
(2) NO

|__|  

FR: E-CIGARETTES AND SIMILAR PRODUCTS CAN BE BOUGHT AS ONE-TIME, DISPOSABLE PRODUCTS, AS RE-USABLE KITS WITH A CARTRIDGE, OR WITH REFILLABLE TANKS. THESE ITEMS CONTAIN A NICOTINE AND/OR FLAVORED LIQUID. SOME OF THESE PRODUCTS LOOK LIKE REGULAR CIGARETTES OR PENS, AND SOME ARE RECTANGULAR OR BOX-SHAPED. POPULAR BRANDS INCLUDE NJOY, BLU, LOGIC VUSE, AND JUUL (*PRONOUNCED LIKE “JEWEL”).

FR: PRONOUNCE “SNUS” TO RHYME WITH “GOOSE.”

J1a4 INTRO The next question is about smokeless tobacco products which are used in the mouth.

J1a4 *(Have/Has) *(you/name) EVER used any of the following EVEN ONE TIME?

(1) YES
(2) NO

J1a4 |__| ...SMOKELESS tobacco, such as moist snuff, dip, spit, chew tobacco or snus?

FR: **Snuff or dip** IS COMMONLY PLACED BETWEEN THE GUM AND LIP AND SOLD IN ROUND CANS IN --A LOOSE FORM OR A POUCH THAT LOOKS LIKE A SMALL TEA-BAG; COMMON BRANDS ARE SKOAL, COPENHAGEN AND GRIZZLY BUT THERE ARE OTHERS.

**Chewing or spit tobacco** (ALSO TWIST, PLUG OR SCRAP) IS USUALLY PLACED IN THE SIDE OF THE MOUTH AND CHEWED AND OFTEN SOLD IN WALLET-SIZED POUCHES; COMMON BRANDS ARE REDMAN, LEVI-GARRETT, AND BEECH-NUT, BUT THERE ARE OTHERS.

**Snus** IS A SPITLESS TOBACCO PRODUCT THAT MAY BE SOLD IN A TIN OR SLIDEPAK IN A LOOSE FORM OR IN SMALL TEABAG-LIKE POUCHES; COMMON BRANDS ARE CAMEL SNUS, MARLBORO SNUS, AND SKOAL SNUS.
J1a5 INTRO: The next question is about another type of tobacco called dissolvable tobacco. You don’t smoke dissolvable tobacco products—they are made of finely ground tobacco often flavored that dissolves in your mouth.

J1a5 (Have/Has)(you/name) EVER used dissolvable tobacco EVEN ONE TIME?

(1) YES
(2) NO

| __ |

BOX 31
IF (J1a1 THROUGH J1a5 = NO, D or R) AND:
IF PROXY RESPONDENT, GO TO S78
IF SELF RESPONDENT, GO TO BOX 34
ELSE IF ANY J1a1, 2, 3, 3.5, 4, 5 = YES (1) GO TO J2a1-5 FOR THOSE PRODUCTS

BOX 32
ASK J2a FOR EACH YES ENTRY IN J1a1 THROUGH J1a5

J2a/J2a1-5 (Do you/Does [name]) NOW (smoke/use) [fill entry in J1a = 1] every day, some days or not at all? [J1a1-5 entries: smoke regular cigars, or cigarillos or little filtered cigars…/ smoke a regular pipe filled with tobacco…/smoke a water pipe or hookah pipe filled with tobacco…/ use an e-cigarette / use smokeless tobacco such as moist snuff, dip, spit, chew tobacco or snus / use dissolvable tobacco…]  

(1) EVERY DAY
(2) SOME DAYS
(3) NOT AT ALL

| __ |

[IF (J2a2 = 1 OR 2) AND (J2a3 = 1 OR 2), GO TO J2a3v]
[ELSE, GO TO BOX 33]

J2a3v Do you currently smoke BOTH regular pipes AND water pipes or hookah [who-kah] pipes?

(1) YES
(2) NO

| __ |

[IF J2A3V = 2, GO TO J2A2 AND J2A3 TO CORRECT AND THEN PROCEED TO BOX 33]
BOX 33

IF J2a = 1 OR 3:
  IF PROXY: IF LAST ENTRY FROM J1a ➔ GO TO S78
  ELSE REPEAT J2a FOR NEXT YES ENTRY IN J1a1 – 5

IF J2a = 1:
  IF SELF: IF J2a4 (SMOKELESS) IS 1 (EVERY DAY) AND LAST ENTRY
             FROM J1a, GO TO Ja
             ELSE IF J2a1 (CIGARS) IS 1 (EVERY DAY) AND LAST ENTRY
             FROM J1a, GO TO Jb
             ELSE LAST YES ENTRY FROM J1a1-5, THEN GO TO JNflavr
             ELSE REPEAT J2a FOR NEXT YES ENTRY IN J1a1-5

IF J2a = 3:
  IF SELF: IF LAST ENTRY FROM J1a, THEN GO TO Jd
             ELSE REPEAT J2a FOR NEXT YES ENTRY IN J1a1 – 5

FOR EACH ENTRY J2a1-4 = 3 (NOT AT ALL), ASK HOW LONG HAS IT BEEN SINCE
YOU COMPLETELY STOPPED SMOKING // USING…
CIGARS / PIPES // E-CIGARETTES / SMOKELESS
TOBACCO, GO TO Jd1/2.

FOR J2a5 = 3 (DISSOLVABLE TOBACCO = NOT AT ALL), GO TO SECTION K AFTER
FOLLOWING THE APPROPRIATE SKIP PATTERNS FOR J2a1-4.

IF J2a = 2: (Someday Smokers)
  IF PROXY: IF LAST YES ENTRY FROM J1a1-5, THEN GO TO S78
             ELSE REPEAT J2a FOR NEXT YES ENTRY IN J1a1–5

  IF SELF: GO TO J2b

IF J2a = D OR R (-2 or -3), GO BACK TO J2a for next item (ie. pipes, etc.)
IF J2a = D OR R (-2 or -3) AND IF LAST ENTRY FROM J1a1-5, THEN GO TO BOX 34

J2b/J2b1-5 On how many of the past 30 days did you (smoke/use) [fill entry J1a1-5]?
[ASK SEPARATELY FOR EACH “YES” ENTRY IN J1a AND WITH J2a = 2]

ENTER NUMBER OF DAYS OR ENTER (0) FOR NONE

|___|___| (0-30)

IF [entry in J2b = 0 OR 30], GO TO J2b1-5v; ELSE AFTER OBTAINING ALL
RELEVANT RESPONSES TO THIS QUESTION, IF SMOKELESS CURRENT USE,
GO TO Ja; ELSE IF CIGAR CURRENT USE, GO TO Jb; ELSE IF REGULAR OR
HOOKAH PIPE FILLED WITH TOBACCO CURRENT USE OR E-CIGARETTE
CURRENT USE, GO TO JNflavr. [NO FURTHER QUESTIONS ARE ASKED ABOUT DISSOLVABLE USE.] ELSE IF DISSOLVABLES IS THE ONLY NON-CIGARETTE TOBACCO PRODUCT EVER USED (J1a5 = 1), GO TO SECTION K.

**J2b1-5v** You said that you (smoked/used) [fill entry J1a] some days. Is that correct?

[ASK SEPARATELY FOR EACH “YES” ENTRY IN J1a WITH J2b = X (0) OR 30]

(1) YES  
(2) NO  [GO TO RELEVANT J2a1-5 AND CORRECT]

[NOTE: THE J2a, J2b, and J2bv (as needed) SERIES IS REPEATED FOR EACH YES ENTRY IN J1a1-5 AS APPROPRIATE.]

[AFTER OBTAINING ALL RELEVANT RESPONSES TO THESE QUESTIONS (J2a, 2b, 2bv AS APPROPRIATE), IF SMOKELESS CURRENT USE, THEN GO TO Ja; ELSE IF CIGAR CURRENT USE, THEN GO TO Jb; ELSE IF REGULAR OR HOOKAH PIPE FILLED WITH TOBACCO CURRENT USE OR E-CIGARETTE CURRENT USE, GO TO JNflavr.] NO FURTHER QUESTIONS ARE ASKED ABOUT DISSOLVABLE USE. ELSE IF DISSOYABLES ARE THE ONLY NON-CIGARETTE TOBACCO PRODUCT EVER USED, GO TO SECTION K.

**Ja** During the PAST 30 days, what BRAND of smokeless tobacco [IF necessary: moist snuff, dip, spit, chew or snus] did you use MOST OFTEN?

[Allow for filling in coded brand name or code number OR ENTER Brand NAME by clicking on it]

[1-21]  

IF BRAND IS NOT ON THE LIST, ENTER “21” for OTHER in Ja.

THE UNREAD CODES FOR INTERVIEWER ENTRY ARE:
1 BEECH-NUT
2 CAMEL SNUS
3 COPE
4 COPENHAGEN
5 GENERAL SNUS
6 GRIZZLY
7 HUSKY
8 KAYAK
9 KODIAK
10 LEVI GARRETT
11 LONGHORN
12 MARLBORO SNUS
13 RED MAN
14 RED MAN GOLDEN BLEND
15  RED SEAL
16  SKOAL
17  SKOAL SNUS
18  SKOAL X-TRA
19  STOKER'S
20  TIMBER WOLF
21  OTHER

[IF Ja = 21, GO TO Jaspc; ELSE IF J2a1 = 1 or 2, THEN GO TO Jb--- [If “cigars” are NOW smoked every day or some days, ask Jb and Jc, …..]—ELSE GO TO JNflavr.]

Jaspc  Please specify the other brand: ___________________
FR:  ENTER A TEXT OF AT MOST 20 CHARACTERS.

[IF J2a1 = 1 or 2, GO TO Jb--- [If “cigars” are NOW smoked every day or some days, ask Jb and Jc, …..]—ELSE GO TO JNflavr]  

Jb  During the PAST 30 days, what type of CIGAR did you use MOST OFTEN?
FR: READ THE 3 CHOICES

(1) Regular/large cigars
(2) “Cigarillos” (in Spanish use “medium size cigars” instead of the word “cigarillos” here”)
(3) Little filtered cigars

___

Jc  During the PAST 30 days, what BRAND of CIGAR did you smoke MOST OFTEN?

ENTER CODE FOR BRAND (1-20). ENTER 20 FOR OTHER BRAND NOT ON THE LIST

___

THE UNREAD CODES FOR INTERVIEWER ENTRY ARE:

1  305'S
2  AL CAPONE
3  ANTONIO Y CLEOPATRA
4  ARTURO FUENTE
5  BACKWOODS
6  BLACK & MILDS
7  COHIBA
8  CHEYENNE
9  DJARUM
10 DUTCH MASTERS
11 GARCIA Y VEGA
12 GOOD TIMES
13 MACANUDO
14 HAV-A-TAMPA
15 PHILLIES
16 PRIME TIME
17 SANTA FE
18 SMOKER'S CHOICE
19 SWISHER SWEETS
20 WHITE OWL
21 ZIG ZAG
22 OTHER

[IF Jc = 21, GO TO Jcspe]

**Jcspe** Please specify the other brand: ___________________
FR: ENTER A TEXT OF AT MOST 20 CHARACTERS.

[FOR EACH NON-CIGARETTE TOBACCO PRODUCT OR E-CIGARETTE PRODUCT CURRENTLY USED, J2a1-4 = 1 OR 2, ASK Jnflvr (1-4) AND/OR Jnflv35 SEPARATELY, AND AS APPROPRIATE FOLLOW UP WITH--JnflvrA (for CIGARS, PIPES, SMOKELESS), OR for E-CIGARETTES- JnfvA35 OR JnfvB35 DIRECTLY AFTER ASKING Jnflvr (1-4) OR Jnflv35 BEFORE ASKING ABOUT THE NEXT TOBACCO PRODUCT (Jnflvr (1-4) or Jnflv35).

READ THE JnflvIN ONLY ONCE IF THERE ARE ANY J2a1-4 = 1 or 2.]

**JnflvIN** Some tobacco products come in flavors such as menthol or mint, clove, spice, candy, fruit, chocolate, alcohol, or other flavors.

**Jnflvr (1-3, 4) or Jnflv35**

When you ....[fill as appropriate entry J2a1- 3 – smoke a cigar /smoke a regular pipe filled with tobacco / smoke a water/hookah pipe filled with tobacco (for Jnflvr (1-3) / use an e-cigarette (for Jnflv35) / use smokeless tobacco (for Jnflvr4)] ...is it usually flavored?

(1) YES
(2) NO

[ ]

[IF Jnflvr(1-3, 4) = 1 OR D, GO TO JnflvA(1-3, 4)_b-d SERIES]
[IF Jnflvr(1-3, 4) = 2 OR R, GO TO BOX Jd]
[IF Jnflv35 = 1 OR D, GO TO JnfvA35_a-d SERIES]
[IF Jnflv35 = 2 OR R, GO TO JnfvB35]
JnfvA (1-4) Is it usually …..

(1) YES
(2) NO

[ ] (b) Menthol or mint flavored?

[ ] (c) Flavored like clove, spice, herb, fruit, alcohol, candy, sweets, or chocolate?

[ ] (d) Some other type of flavor? [IF YES, SPECIFY: ________________]

[CONTINUE THE RELEVANT FLAVOR SERIES FOR THE NEXT J2a(1-3, 3.5, 4) = 1, 2.
IF THIS IS THE LAST J2a (1-3, 4) = 1 OR 2, AND J2a3.5 NE 1 OR 2, GO TO BOX Jd.
ELSE, IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2) AND HAVE EVER
SMOKED 100+ CIGARETTES (A1=1, D, OR R), GO TO Jeciga AND ASK Jecig(a,d).
ELSE IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2), GO TO Jecig2.
ELSE, GO TO BOX Jd]

JnfvA35 Is it usually …..

(1) YES
(2) NO

[ ] (a) Tobacco flavored? [NOTE: THIS ITEM IS ASKED ONLY FOR E-CIGS]

[ ] (b) Menthol or mint flavored?

[ ] (c) Flavored like clove, spice, herb, fruit, alcohol, candy, sweets, or chocolate?

[ ] (d) Some other type of flavor? [IF YES, SPECIFY: ________________]

[WHEN FINISHED ASKING THE APPROPRIATE FLAVOR SERIES FOR ALL J2a (1-3,
3.5, 4) = 1, 2, - IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2) AND HAVE
EVER SMOKED 100+ CIGARETTES (A1=1, D, OR R), GO TO Jeciga AND ASK Jecig(a,d)]
[ELSE IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2), GO TO Jecig2]
[ELSE, GO TO BOX Jd]

JnfvB35 When you use an e-cigarette, is it usually tobacco flavored?

(1) YES
(2) NO

[WHEN FINISHED ASKING THE APPROPRIATE FLAVOR SERIES FOR ALL J2a (1-3,
3.5, 4) = 1, 2, - IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2) AND HAVE
EVER SMOKED 100+ CIGARETTES (A1=1, D, OR R), GO TO Jeciga AND ASK Jecig(a,d)]
[ELSE IF E-CIGARETTES ARE CURRENTLY USED (J2a3.5 = 1 OR 2), GO TO Jecig2]
Jeciga  Do you use e-cigarettes because you can use them at times when or in places where smoking cigarettes isn’t allowed?

FR: E-CIGARETTES CAN ALSO BE CALLED VAPE-PENS, E-HOOKAHS, VAPES OR MODS. POPULAR BRANDS INCLUDE NJOY, BLU, LOGIC, VUSE, AND JUUL (PROUNOUNCED LIKE "JEWEL").

(1) YES
(2) NO

Jecigd  Do you use e-cigarettes to help you quit smoking cigarettes?

(1) YES
(2) NO

Jecig2  Which of the following best describes the type of e-cigarette you currently use? If you use more than one type, please think of the one you use most often.

(1) A disposable e-cigarette,
   FR: IF NEEDED, DISPOSABLE E-CIGARETTES ARE ONE-TIME USE PRODUCTS THAT ARE NOT RECHARGEABLE.
(2) An e-cigarette that uses REPLACEABLE PREFILLED CARTRIDGES,
(3) An e-cigarette with a TANK that you REFILL with LIQUIDS,
(4) A mod system, or
   FR: IF NEEDED, A MOD SYSTEM IS CUSTOMIZED BY THE USER WITH THEIR OWN COMBINATION OF BATTERIES, ATOMIZERS, ETC.
(5) You don’t know the type?

BOX J

FILL INSTRUCTIONS FOR JECIG3 AND JECIG4:

IF Jecig2 = 1, 5, D OR R, display “e-cigarettes” for Disposable and Unknown device users

IF Jecig2 = 2, display “e-cigarette cartridges” for Cartridge device users

IF Jecig2 = 3 OR 4, display “e-liquid” for Tank and Mod System device users
Jecig3 Do you usually buy your own {e-cigarettes / e-cigarette cartridges / e-liquid}?

(1) Yes
(2) No

[ ]

[IF Jecig3 = 2, D OR R, GO TO BOX Jd]

Jecig4 How do you usually buy your own {e-cigarettes / e-cigarette cartridges / e-liquid}…

(1) In person,
(2) From the internet,
(3) By telephone, or
(4) Some other way (SPECIFY:________)

[ ]

BOX K

FILL INSTRUCTIONS FOR JCOST1:

IF Jecig2 = 1, 5, D OR R, display “e-cigarettes” and “single e-cigarettes” for Disposable and Unknown device users

IF Jecig2 = 2, display “e-cigarette cartridges” and “single e-cigarette cartridges” for Cartridge device users

IF Jecig2 = 3 OR 4, display “bottles of e-liquid” and “a single bottle of e-liquid” for Tank and Mod System device users

Jcost1 Do you usually buy {e-cigarettes / e-cigarette cartridges / bottles of e-liquid} by the box or pack, or as {single e-cigarettes / single e-cigarette cartridges / a single bottle of e-liquid}?

(1) BOX OR PACK
(2) SINGLES

[ ]

[IF Jcost1 = 1, GO TO Jcost2]
[ELSE, GO TO Jcost4]
Cost questions for box/pack purchasers (Jcost1 = 1)

BOX L

FILL INSTRUCTIONS FOR JCOST2 AND JCOST3:

IF Jecig2 = 1, 5, D OR R, display “e-cigarettes” for Disposable and Unknown device users

IF Jecig2 = 2, display “e-cigarette cartridges” for Cartridge device users

IF Jecig2 = 3 OR 4, display “bottles of e-liquid” for Tank and Mod System device users

Jcost2 What price did you pay for the LAST BOX OR PACK of {e-cigarettes / e-cigarette cartridges / bottles of e-liquid} you bought? Please report the cost after using discounts or coupons.

FR: “PRICE PER BOX OR PACK,” ENTER “DOLLARS” ON THE FIRST SCREEN (Jcost2) AND ENTER “CENTS” ON THE NEXT SCREEN (Jcost2a)

Jcost2 $ ___ ___(0-999)

Jcost2a . ___ ___(0-99)

Jcost3 How many {e-cigarettes / e-cigarette cartridges / bottles of e-liquid} came in the LAST BOX OR PACK you bought?

ENTER NUMBER

___

[IF Jecig2 = 3 OR 4, GO TO Jcost5]
[ELSE, GO TO BOX Jd]

Cost questions for single purchasers (Jost1 = 2, D OR R)

BOX M

FILL INSTRUCTIONS FOR JCOST4:

IF Jecig2 = 1, 5, D OR R, display “e-cigarette” for Disposable and Unknown device users

IF Jecig2 = 2, display “e-cigarette cartridge” for Cartridge device users

IF Jecig2 = 3 OR 4, display “bottle of e-liquid” for Tank and Mod System device users
Jcost4  What price did you pay for the LAST {e-cigarette / e-cigarette cartridge / bottle of e-liquid} you bought? Please report the cost after using discounts or coupons.

FR: “PRICE PER SINGLE,” ENTER “DOLLARS” ON THE FIRST SCREEN (Jcost4) AND ENTER “CENTS” ON THE NEXT SCREEN (Jcost4a)

Jcost4  $__ __ ___ (0-999)
Jcost4a  .__ __ (0-99)

[IF (Jecig2 = 3 OR 4) AND (Jecig3 = 1), GO TO Jcost5]  
[ELSE, GO TO BOX Jd]

Jcost5  How many MILLILITERS of liquid were in a SINGLE bottle you LAST bought? 
FR: IF NEEDED - Common sizes are 5, 15, 30, 60, and 120.

[___][___][___] ENTER NUMBER (3 digits)

BOX Jd
FOR EACH ENTRY J2a1-4 = 3 (NOT AT ALL), GO TO Jd1/2_1-4; ELSE GO TO Jd3.

FR NOTE: IF RESPONDENT HAS INDICATED THAT THE PRODUCT WAS ONLY USED ONCE OR TWICE, ENTER “CTRL-R2,” AND DO NOT ASK JD1/2 FOR THAT PRODUCT.

Jd1/2_1-4  About how long has it been since you COMPLETELY quit smoking/using -- cigars, cigarillos, or little filtered cigars/a regular pipe filled with tobacco / a water pipe or hookah {who-kah} pipe filled with tobacco // E-cigarettes /smokeless tobacco?

Jd11/2/3/3.5/4  [___][___] NUMBER (1-99)
Jd2 1/2/3/3.5/4  [___] UNITS 
(1) DAYS  
(2) WEEKS  
(3) MONTHS  
(4) YEARS

FR NOTE: IF RESPONDENT HAS INDICATED THAT THE PRODUCT WAS ONLY USED ONCE OR TWICE, DO NOT ASK JD3 AND ENTER “02” FOR LESS THAN ONE YEAR. ASK JD3 SEPARATELY FOR EACH J1a1-4 = 1 (YES) AND J2a1-4 = 1, 2, or 3.

Jd3  In total, how many years [fill “have you smoked/used” when J2a1-4 = 1 or 2 / “did you smoke/use” when J2a1-4 = 3] cigars or cigarillos or little filtered cigars / a regular pipe filled with tobacco / a water pipe or hookah pipe filled with tobacco // E-cigarettes /smokeless tobacco (fill as appropriate from J1a1-4)?

ENTER 0 FOR LESS THAN ONE YEAR

Jd3 1,2,3,3.5,4  [___][___] (0-99) years
[ASK Jfecgr(a, d) FOR THOSE WITH J2a3.5 = 3 AND A1 = 1, D OR R (ONLY ASK Jfecgr(a, d) OF E-CIGARETTE FORMER USERS WHO HAVE EVER SMOKED 100+ CIGARETTES)]
[ELSE, IF J2a3.5 = 3, GO TO Jfecg2]
[ELSE, GO TO BOX 34]

Jfecgra Did you use e-cigarettes because you could use them at times when or in places where smoking cigarettes wasn’t allowed?

FR: E-CIGARETTES CAN ALSO BE CALLED VAPE-PENS, E-HOOKAHS, VAPES OR MODS. POPULAR BRANDS INCLUDE NJOY, BLU, LOGIC, VUSE, AND JUUL (PROUNOUNCED LIKE "JEWEL").

(1) YES
(2) NO

Jfecgrd Did you use e-cigarettes to help you quit smoking cigarettes?

(1) YES
(2) NO

Jfecg2 Which of the following best describes the type of e-cigarette you used to use? If you used more than one type, please think of the one you used most often.

(1) A disposable e-cigarette,
   FR: IF NEEDED, DISPOSABLE E-CIGARETTES ARE ONE-TIME USE PRODUCTS THAT ARE NOT RECHARGEABLE.
(2) An e-cigarette that uses replaceable PREFILLED CARTRIDGES,
(3) An e-cigarette with a TANK that you REFILL with LIQUIDS,
(4) A mod system, or
   FR: IF NEEDED, A MOD SYSTEM IS CUSTOMIZED BY THE USER WITH THEIR OWN COMBINATION OF BATTERIES, ATOMIZERS, ETC.
(5) You don’t know the type?

BOX 34
FOR PROXY RESPONDENT, GO TO S78

FOR SELF RESPONDENT:

IF J1a1-4 = NO OR J2a = D/Refused OR ANY COMBINATION OF THESE THREE STIPULATIONS FOR ALL FIVE “OTHER” TOBACCO PRODUCTS FOR ALL ENTRIES → GO TO SECTION K [NOTE: DISSOVALE ONLY NON-CIGARETTE TOBACCO USERS SHOULD ALREADY BE IN SECTION K]
Other tobacco time to first use:

BOX 39
IF ONLY ONE PRODUCT MENTIONED IN J2a IS NOW USED “EVERY DAY” OR “SOME DAYS” [J2a@1-4 = 1 OR 2], THAT PRODUCT IS USED FOR J3a.

If J2a1 = 1 or 2, fill with ‘smoke your first cigar’
If J2a2-3 = 1 or 2, fill with ‘smoke your first regular or hookah pipe filled with tobacco’
If J2a3.5 = 1 or 2, fill with ‘use your first e-cigarette’
If J2a4 = 1 or 2, fill with ‘first use smokeless tobacco’

ELSE IF > 1 PRODUCT MENTIONED IN J2a IS NOW USED “EVERY DAY” OR “SOME DAYS” [ANY J2a@1-4 = 1 OR 2] FILL J3a WITH THOSE PRODUCTS, LIST ALL PRODUCTS NOW USED.

ELSE IF [(J2a = 3 OR J1a = 2) FOR ALL J1a1-4 AND [Jd1/2 LESS THAN OR EQUAL TO 1 YEAR, 12 MONTHS, 52 WEEKS, 99 DAYS (i.e., 1 YEAR EQUIVALENCE) FOR ONLY ONE “OTHER TOBACCO PRODUCT” J1a1-4] AND [ ( IF A3 =3 AND H1NUM/UNT > (GREATER THAN) 1 YEAR, 12 MOS., 52 WEEKS, OR EQUIVALENCE) OR (IF A1=2, D, R) ] THEN GO TO J3f;

ELSE IF [(J2a = 3 OR J1a = 2) FOR ALL J1a1-4 AND [Jd1/2 LESS THAN OR EQUAL TO 1 YEAR, 12 MONTHS, 52 WEEKS, 99 DAYS (i.e., 1 YEAR EQUIVALENCE) FOR ANY “OTHER TOBACCO PRODUCT” J1a1, 2, 3, 3.5, OR 4] AND [ ( IF A3 =3 AND H1NUM/UNT LESS THAN OR EQUAL TO 1 YEAR, 12 MOS., 52 WEEKS, 99 DAYS (i.e., 1 YEAR EQUIVALENCE) ), THEN GO TO J3f.

ELSE, GO TO SECTION K.

J3a How soon after you wake up do you typically [FILL WITH APPROPRIATE STEM AND ENDING BASED ON RESPONSES TO J2A1-4—SEE BOX 39 ABOVE]?

FR: IF NECESSARY, ASK FOR BEST ANSWER IN MINUTES OR HOURS

ENTER (0) in J3a1 IF RESPONDENT INSISTS IT VARIES

J3a1 [__ | | ] (0 - 90) ENTER NUMBER

J3a2 ENTER UNIT REPORTED
(1) MINUTES
(2) HOURS

| |
IF J3a = 0, D OR R, GO TO J3d
[ELSE, GO TO BOX 39A]

J3d Would you say you first...[FILL WITH APPROPRIATE STEM AND ENDING BASED ON RESPONSES IN J2a1-4 SIMILAR TO J3a....smoke a cigar/pipe/use ... an e-cigarette/smokeless tobacco/.....other appropriate combinations... within the first 30 minutes of awakening?

(1) YES
(2) NO
(3) VARIES — DO NOT READ

[GO TO BOX 39A]

J3f1/2 In the 12 months BEFORE YOU COMpletely QUIT {smoking cigars / smoking pipes / using e-cigarettes / using smokeless tobacco}, how soon after you woke up did you typically [fill with appropriate stem and ending based on responses to J2a1-4] (smoke your first....cigar/pipe/use your first....e-cigarette/first use smokeless tobacco)?

FR: IF NECESSARY, ASK FOR BEST ANSWER IN MINUTES OR HOURS
FR: IF RESPONDENTS USE BOTH KINDS OF PIPES, THEY SHOULD BE THINKING OF BOTH KINDS AND ANSWER THEEarliest Time After Awakening They Smoke The First Of The Two Types Of PIPES. SIMILARLY, WE ARE ASKING ABOUT THE FIRST USE OF ANY OF THE GROUP OF PRODUCTS NOTED

ENTER (0) in J3f1 IF RESPONDENT INSISTS IT VARIES

J3f1 ENTER NUMBER

|____| (0 - 90)

J3f2 ENTER UNIT REPORTED

(1) MINUTES
(2) HOURS

[IF J3f1 = 0, D OR R, GO TO J3g]
[ELSE, GO TO BOX 39A]
J3g  Would you say you first used {fill….. cigars/ pipes/ e-cigarettes/ smokeless tobacco}… within the first 30 minutes of awakening?

(1) YES  
(2) NO  
(3) VARIES—DO NOT READ  

|__|  

BOX 39A  
IF A3 = 1 OR 2 (CURRENT CIGARETTE SMOKER) GO TO SECTION K, DO NOT ASK J4-J7  
ELSE IF ONLY ONE PRODUCT MENTIONED IN J2a (J2a 1-5) IS NOW USED “EVERY DAY” OR “SOME DAYS” GREATER THAN OR EQUAL TO 12 DAYS” [J2a =1 OR (J2a =2 AND J2b ≥ 12 days)], AND THAT ONE PRODUCT IS NOT DISSOVABLES J2a(5), THAT PRODUCT IS USED FOR J4-J6—GO TO J4  
ELSE IF > 1 PRODUCT MENTIONED IN J2a [J2a =1 OR (J2a =2 AND J2b ≥ 12 days), GO TO SECTION K  
ELSE IF [(J2a=3, D, R OR J1a = 2, D, R) FOR ALL J1a1-5] AND [Jd1/2 LESS THAN OR EQUAL TO 1 YEAR, 12 MONTHS, 52 WEEKS, 99 DAYS (i.e., 1 YEAR EQUIVALENCE) “FOR ONLY CIGARS” J1a1] AND [(IF A3 =3 AND H1NUM/UNT > 1 YEAR, 12 MOS., 52 WEEKS, (OR OTHER EQUIVALENCE)) OR (IF A1=2, D, R)], THEN GO TO J7Alt IN  
ELSE GO TO SECTION K.  

J4  During the PAST 12 MONTHS, have you stopped smoking // using [fill entry based on BOX 39A—cigars / pipes // e-cigarettes / smokeless tobacco] for one day or longer BECAUSE YOU WERE TRYING TO QUIT?  

(1) YES  
(2) NO  

[IF J4 = 1, GO TO J6b]  
[IF J4 = 2, D OR R, GO TO SECTION K]
Thinking of ANY attempts to stop smoking …/ using … [fill entry same as J4 fill – cigars/pipes // E-cigarettes/ smokeless tobacco] because you were trying to quit, during the past 12 months, what was the length of time of the ONE attempt that lasted the longest?

FR: IF QUIT ATTEMPT BEGAN MORE THAN 12 MONTHS AGO BUT ENDED WITHIN THE PAST 12 MONTHS, COUNT ALL OF IT.

**J6b** ENTER NUMBER

|__|__| (1 -96)

**J6bunt** ENTER UNIT REPORTED

(1) DAYS
(2) WEEKS
(3) MONTHS

[IF (J6num >18 AND J6bunt = 2) OR (J6bnum >12 AND J6bunt = 3), GO TO J6bv]
[ELSE, IF J4 AND J6b FILL IS “CIGARS” (ONLY TOBACCO PRODUCT CURRENTLY USED IS CIGARS), GO TO J7cINT]

**J6bv** I have recorded that the LONGEST length of time you stopped smoking//using [fill entry same fill as J4—cigars/ pipes/e-cigarettes/ smokeless tobacco] in the past 12 months because you were TRYING to quit was [fill entry J6bnum/J6bunt]? Is that correct?

(1) YES
(2) NO

[IF J6bv = 1 AND J4, J6b, AND J6bv FILL IS “CIGARS” (ONLY TOBACCO PRODUCT CURRENTLY USED IS CIGARS), GO TO J7cINT]
[IF J6bv = 2, GO TO J6bnum/unt TO CORRECT]
The LAST TIME you tried to QUIT smoking CIGARS in the past 12 months: Did you:

FR: FOR THIS QUESTION, RE-READ STEM IF NECESSARY

(1) YES
(2) NO

Try to quit by SWITCHING to smokeless tobacco such as chewing tobacco, snuff, or snus?
FR: PRONOUNCE “SNUS” TO RHYME WITH “GOOSE.”

Try to quit by SWITCHING to electronic or E-cigarettes?

When you quit smoking CIGARS completely, did you do ANY of the following, whether or not you think they were effective:

FR: FOR THIS QUESTION, RE-READ STEM IF NECESSARY]

(1) YES
(2) NO

Try to quit by SWITCHING to smokeless tobacco such as chewing tobacco, snuff, or snus?
FR: PRONOUNCE “SNUS” TO RHYME WITH “GOOSE.”

Try to quit by SWITCHING to electronic or E-cigarettes?
K1a The next questions are about your place of work.
FR: IF RESPONDENT HAS MORE THAN 1 JOB, HAVE HIM/HER ANSWER FOR HIS/HER MAIN JOB.

K1a Do you mainly work indoors or outdoors?
FR: DO NOT READ THE FIRST 2 CATEGORIES UNLESS NECESSARY. NEVER READ THE REMAINING CATEGORIES.

(1) INDOORS
(2) OUTDOORS
(3) About equally indoors and outdoors
(4) Works mainly indoors in a non-traditional environment such as warehouse or other similar large semi-structured area
(5) Mainly travel around to different clients or sites or mainly in a motor vehicle/bus/train/boat/airplane/underground/in a mine, etc.
(6) Varies

[ ]

[IF K1a = 1, GO TO K1b]
[IF K1a = 4, GO TO K1b1]
[IF K1a = 3, GO TO K1b2]
[IF K1a = 2, 5, 6, D, R, GO TO K4]

K1b Do you mainly work in an office building, in your own home, in someone else’s home, or in another indoor place?

(1) OFFICE BUILDING
(2) OWN HOME
(3) SOMEONE ELSE’S HOME
(4) ANOTHER INDOOR PLACE

[IF K1b = 1, 4, D OR R, GO TO K1b1]
[IF K1b = 2 OR 3, GO TO K4]
K1b1  In which State (including DC) do you work?

FR: ENTER 2 LETTER ABBREVIATION FOR THE STATE.

[__,__]

[GO TO K2a]

K1b2  When you work INDOORS: Do you mainly work in an office building, in your own home, in someone else’s home, or in another indoor place?

(1) OFFICE BUILDING
(2) OWN HOME
(3) SOMEONE ELSE’S HOME
(4) ANOTHER INDOOR PLACE

[IF K1b2 = 1, 4, D OR R, GO TO K1c]
[IF K1b2 = 2 OR 3, GO TO K4]

K1c  In which State (including DC) do you work on your main indoor job or business?

FR: ENTER 2 LETTER ABBREVIATION FOR THE STATE.

[__,__]

K2a  Is smoking restricted in ANY WAY at your place of work?

FR: READ IF NECESSARY “By ‘restricted’, we mean any limitation on smoking, regardless of who is responsible for that restriction (including owner, employer, gov’t, union, etc.).

(1) YES
(2) NO

[__,__]

[IF K2a = 1, GO TO K3a]
[IF K2a = 2, D OR R, GO TO K3c]
K3a  Which of these best describes the smoking policy at your place of work for INDOOR PUBLIC OR COMMON AREAS, such as lobbies, rest rooms, and lunch rooms?

FR: READ THE FIRST 3 ANSWER CATEGORIES ONLY. ENTER (4) IF NOT APPLICABLE

(1) Not allowed in ANY public areas
(2) Allowed in SOME public areas
(3) Allowed in ALL public areas
(4) NOT APPLICABLE

[ ]

K3b  Which of these best describes the smoking policy at your place of work for INDOOR WORK AREAS?

FR: READ THE FIRST 3 ANSWER CATEGORIES ONLY. ENTER (4) IF NOT APPLICABLE

(1) Not allowed in ANY work areas
(2) Allowed in SOME work areas
(3) Allowed in ALL work areas
(4) NOT APPLICABLE

[ ]

K3c  During the PAST TWO WEEKS, has anyone smoked in the area in which you work?

(1) YES
(2) NO

[ ]

[IF K2a = 2, D OR R, GO TO K3c1]
[IF K2a = 1, GO TO K3b1]

K3b1  Which of these best describes the vaping or e-cigarette policy at your place of work for INDOOR PUBLIC OR COMMON AREAS AND INDOOR WORK AREAS?

FR: READ ANSWER CATEGORIES

(1) Not allowed in ANY public and ANY work areas
(2) Allowed in SOME public or SOME work areas
(3) Allowed in ALL public and ALL work areas

[ ]
During the PAST TWO WEEKS, has anyone vaped or used e-cigarettes in the area in which you work?

(1) YES  
(2) NO

The final set of questions are about your home and other places.

Which statement best describes the rules about smoking INSIDE YOUR HOME?

FR: READ IF NECESSARY “HOME” IS WHERE YOU LIVE. “RULES” INCLUDE ANY UNWRITTEN “RULES” AND PERTAIN TO ALL PEOPLE WHETHER OR NOT THEY RESIDE IN THE HOME OR ARE VISITORS, WORKMEN, ETC. “SMOKING” INCLUDES CIGARS, REGULAR AND HOOKAH PIPES, AS WELL AS CIGARETTES.

(1) No one is allowed to smoke anywhere INSIDE YOUR HOME
(2) Smoking is allowed in some places or at some times INSIDE YOUR HOME
(3) Smoking is permitted anywhere INSIDE YOUR HOME

Which statement best describes the rules about vaping or using e-cigarettes INSIDE YOUR HOME?

FR: READ IF NECESSARY “HOME” IS WHERE YOU LIVE. “RULES” INCLUDE ANY UNWRITTEN “RULES” AND PERTAIN TO ALL PEOPLE WHETHER OR NOT THEY RESIDE IN THE HOME OR ARE VISITORS, WORKMEN, ETC. “VAPING” INCLUDES USE OF E-CIGARETTES, VAPE-PENS, HOOKAH-PENS, E-HOOKAHS, E-VAPORIZERS, VAPES, OR MODS. POPULAR BRANDS INCLUDE NJOY, BLU, LOGIC, VUSE, AND JUUL (PRONOUNCED LIKE "JEWEL").

(1) No one is allowed to vape anywhere INSIDE YOUR HOME
(2) Vaping is allowed in some places or at some times INSIDE YOUR HOME
(3) Vaping is permitted anywhere INSIDE YOUR HOME
K5a  In buildings with MULTIPLE apartments or living areas, do you THINK that smoking should be... ALLOWED INSIDE ALL apartments or living areas, ALLOWED inside SOME apartments ...., or NOT ALLOWED at ALL inside apartments?

(1) ALLOWED INSIDE ALL apartments or living areas
(2) ALLOWED inside SOME apartments
(3) NOT ALLOWED at ALL inside apartments

K6b  In indoor work areas, do you THINK that smoking SHOULD be allowed in ALL areas, allowed in SOME areas, or NOT allowed at ALL?

(1) Allowed in ALL areas
(2) Allowed in SOME areas
(3) NOT Allowed at ALL

K6c  Inside bars, cocktail lounges, and clubs, do you THINK that smoking SHOULD be allowed in ALL areas, allowed in SOME areas, or NOT allowed at ALL?

(1) Allowed in ALL areas
(2) Allowed in SOME areas
(3) NOT Allowed at ALL

[For the January 2019 survey only, IF K6c = , 2 ,D, R, then GO TO K6g; IF K6c = 1, 3, then GO TO K6h. For item K6g, response code -8, “Not applicable due to instrument error,” is applicable to January 2019 data only. This code does NOT apply to the July 2018 and May 2019 data, for which the instrument was correct.]

K6g  Inside casinos, do you THINK that smoking SHOULD be allowed in ALL areas, allowed in SOME areas, or NOT allowed at ALL?

(1) Allowed in ALL areas
(2) Allowed in SOME areas
(3) NOT Allowed at ALL

K6h  Inside a car, when there are other people present, do you THINK that smoking SHOULD...

(1) Always be allowed
(2) Be allowed under some conditions
(3) Never be allowed

[IF K6h = 1, 2, D OR R, GO TO K6h2]
[IF K6h = 3, GO TO K8]

**K6h2** IF children are present inside the car, do you think that smoking SHOULD...

(1) Always be allowed
(2) Be allowed under some conditions
(3) Never be allowed

[The below items on heated tobacco products, K9INTRO, K9, and K10, were only asked in the May 2019 survey, and not in the July 2018 or January 2019 surveys.]

**K9INTRO** The last few questions are about heated tobacco products. Some people refer to these as “heat-not-burn” tobacco products. These heat TOBACCO STICKS or CAPSULES to produce a vapor. They are different from e-cigarettes, which heat a LIQUID to produce a vapor. Some brands of heated tobacco products include iQOS (PRONOUNCED “eye-kos”), glo (PRONOUNCED “glow”), and Eclipse.

**K9** Before today, have you heard of “heated tobacco products”?

(1) YES
(2) NO

**K10** Have you ever tried a “heated tobacco product”, even just one time?

(1) YES
(2) NO
Enter line number of the person who answered the supplement questions for (NAME)

|___|___|

In what language was the interview conducted for this person?

(1) English
(2) Spanish
(3) Chinese
(4) Korean
(5) Vietnamese
(6) Thai-Khmer
(7) Other Asian or Asian unspecified
(8) Other

___